

## **Policy Statement Defining ‘Certified Data’**

Data sets that are appropriate for inclusion in NASA data analysis and other proposals are those that have successfully completed the PDS peer review process, or are about to pass, pending resolution of minor liens that the review panel and relevant PDS Node deem not to impact the scientific integrity of the data set. These data sets are considered "certified" by the PDS. Data sets (or newly delivered, non-reviewed increments to dynamic data sets within archives) that do not meet the above criteria are considered "non-certified" and are clearly labeled as such on PDS web sites.

### **Policy Statement on Implementing ‘Certified Data’ Procedures**

The PDS Management Council instructs review panels to distinguish liens as either major or minor. Minor liens are those intended to improve the data set, but which are not considered critical to the understanding and use of the data. Major liens are those severe enough to render the data set (or increment, in the case of dynamic data sets) to be unsuitable for scientific research. Data sets that have passed reviews or have only minor liens are termed “certified;” otherwise they are termed “non-certified.”

PDS Nodes, acting on the recommendations of their respective peer review panels, set values of ARCHIVE\_STATUS. Data sets with outstanding major liens remain at “IN PEER REVIEW” and are non-certified. Data sets with only outstanding minor liens are “IN LIEN RESOLUTION” and certified. Data sets that have completed the peer review process are “LOCALLY ARCHIVED” or “ARCHIVED” and are certified. The “DYNAMIC” suffix is appended when appropriate.

PDS Nodes will clearly identify all non-certified data sets (or increments) on their web sites.